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- Applicant: CASIO COMPUTER COMPANY LIMITED 6-1, 2-chome, Nishi-Shinjuku Shinjuku-ku Tokyo(JP) Applicant: RODIC CO., LTD. 16-2, Sotokand 2-chome Chiyoda-ku, Tokyo 101(JP)
- Inventor: Yoshida, Tetsushi, c/o Patent Dep. Dev. Division Hamura R&D Ct Casio Comp. Co Ltd, 3-2-1 Sakae-cho Hamura-machi, Nishitama-gun,Tokyo 190-11(JP) Inventor: Fujita, Yutaka, c/o Rodic Co. LTD. 16-2, Sotokanda 2-chome Chiyoda-ku Tokyo 101(JP)
 - Inventor: Kotani, Kunihiko, c/o Rodic Co., Ltd. 16-2, Sotokanda 2-chome Chiyoda-ku, Tokyo 101(JP)
- Representative: Patentanwälte Grünecker, Kinkeldey, Stockmalr & Partner Maximilianstrasse 58 W-8000 München 22(DE)

- 54 Liquid crystal composition.
- A liquid crystal composition contains 60 to 80 parts by weight of liquid crystal compounds represented by the following general formulas (1)-(3):

$$X^1-\overline{H}-Y^1-Z^1$$

(1)

where X^1 is $CH_3CH = CHCH_2CH_2$ - when Y^1 is

CH₃CH = CH- or CH₂ = CHCH2CH2- when Y¹ is

and CH₃CH = CHCH₂CH₂- when Y¹ is